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October 27, 2006

Ms. Ana Townsend California Regional Water Quality Control Board - Los Angeles Region 320 W. 4th Street, Suite 200 Los Angeles, California 90013

Subject: Quarterly Report No. 19 - Third Quarter 2006 Full-Scale SVE System

Boeing Realty Corporation, Former C-6 Facility, Building 1/36 Area

Los Angeles, California

Dear Ms. Townsend:

This quarterly report summarizes the monitoring conducted during the operation of the full-scale soil vapor extraction (SVE) system for the third quarter 2006 (July 1 through September 30, 2006) at the former Boeing Realty Corporation (BRC) C-6 Facility, Building 1/36 area (Site). The Site is located at the northwest corner of Normandie Avenue and Knox Street in Los Angeles, California (Figure 1).

This report presents the Site background followed by a discussion of SVE operations and has been prepared in response to Regional Water Quality Control Board, Los Angeles Region (LARWQCB) reporting requirements.

## Background

Results of previous investigation at the Site indicated the presence of volatile organic compounds (VOCs) at depth, requiring remediation to prevent possible impact to groundwater. SVE was recommended for the remediation of deep impacted soil (soil deeper than 12 feet below ground surface [bgs]).

Workplans for the SVE systems were submitted and approved by the LARWQCB in June 2001, and December 2001, respectively. The full scale system was installed in early 2002 and operated between May 2002 and September 2004. The SVE system was shut down to accommodate Site redevelopment in September 2004. The full scale SVE system was remobilized to the Site and restarted on March 2, 2006.

P327355 BRC347930 C-67 Documents 7.2 Final SVE 3rdqtr2006 QTR Report.3rdqtr2006 SVE RPT 102706.doc